

Hanging Heaton C of E (VC) J & I School Science Scheme of Work - Cycle A

Class/Half Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Class 1	Y1/2 B Animals, sensitive bodies	Y1/2 B Materials: Everyday materials	Y1/2 (B): Animals, including humans: Comparing animals	Y1/2 (B): Materials: Uses of everyday materials	Y1/2 (B): Living things and their habitats: Microhabitats	Y1/2 (B): Making connections
Class 2	Y1/2 B Animals, sensitive bodies	Y1/2 B Materials: Everyday materials	Y1/2 (B): Animals, including humans: Comparing animals	Y1/2 (B): Materials: Uses of everyday materials	Y1/2 (B): Living things and their habitats: Microhabitats	Y1/2 (B): Making connections
Year 3/4	Y3/4 (B): Forces and space: Forces and magnets	Y3/4 (B): Materials: States of matter	Y3/4 (B): Energy: Sound and vibrations	Y3/4 (B): Living things: Classification and changing habitats	Y3/4 (B): Plants: Plant reproduction	Y3/4 (B): Making connections
Year 5/6	Y5/6 (B): Energy: Circuits, batteries and switches	Y5/6 (A): Materials: Mixtures and separation	Y5/6 (A): Forces, Earth and space: Earth and space	Y5/6 (A): Animals, including humans: Circulation and health	Y5/6 (A): Energy: Light and reflection	Y5/6 (A): Making connections

Hanging Heaton C of E (VC) J & I School Science Scheme of Work – Cycle B

Class/Half Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Class 1	Y1/2 (A): Animals including humans	Y1/2 (A): Forces and space: Seasonal changes	Y1/2 (A): Plants: Introduction to plants	Y1/2 (A): Plants: Plant growth	Y1/2 (A): Living things and their habitats: Habitats	Y1/2 (A): Making connections
Class 2	Animals including humans Yr 1/2 Cycle A	Forces and space: Seasonal changes Yr 1/2 Cycle A	Y1/2 (A): Plants: Introduction to plants	Y1/2 (A): Plants: Plant growth	Y1/2 (A): Living things and their habitats: Habitats	Y1/2 (A): Making connections
Year 3/4	Y3/4 (A): Materials: Rocks and soil	Y 3/4 (A) Energy: Light and shadows Yr 3/4 Cycle A	Y3/4 (A): Animals, including humans: Movement and nutrition	Y3/4: (A) Animals, including humans: Digestion and food	Y3/4 (A): Energy: Electricity and circuits	Y3/4 (A): Making connections
Year 5/6	Y5/6 (A): Materials: Properties and changes	Y5/6 (B): Forces and space: Unbalanced forces	Y5/6 (B): Living things: Life cycles and reproduction	Y5/6 (B): Living things and their habitats: Classifying big and small	Y5/6 (B): Living things and their habitats: Evolution and inheritance	Y5/6 (B): Animals, including humans: Human timeline